



14912 2821

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Qiwang Xu et al. )  
Serial No.: 10/551,081 ) Group Art Unit: 2821  
Filed: March 29, 2007 ) Confirmation No. 1679  
Title: USE OF N-ACETYL-D-GLUCOSAMINE ) Customer No. 27717  
IN TREATMENT OF LOCAL LESIONS )  
OR SYSTEMATIC SYMPTOMS )  
RELATED TO AUTOIMMUNE )  
REACTIONS )  
Seyfarth Shaw Matter: 33888-400200 )  
Date: August 28, 2007 )

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants' assignee's undersigned attorneys, are aware of the references listed on the attached Form PTO/SB/08A and 8B, copies of which are enclosed, and which are relevant to said application.

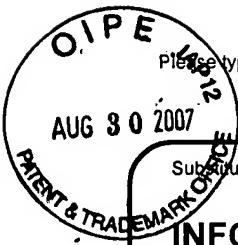
It is believed that no fee is required. However, if there is a fee, you are authorized to charge same to Deposit Account No. 19-1351.

Respectfully submitted,

Seyfarth Shaw LLP  
Attorneys for Assignee  
131 S. Dearborn Street - Suite 2400  
Chicago, Illinois 60603-5577  
312-460-5000

By:

  
Harold V. Stotland (Reg. No. 24,492)



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PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

Approved for use through 10/31/2002. GMB 0557-0557  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 3

Complete If Known	
Application Number	10/551,081
Filing Date	March 29, 2007
First Named Inventor	Qiwang Xu
Group Art Unit	2821
Examiner Name	
Attorney Docket Number	33888-400200

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		WO	03/002117	A2	Astion Development	01/09/2003		
		WO	03/002117	A3	Astion Development	01/09/2003		
		WO	03/002125	A2	Astion A/S	09/09/2003		
		EP	0379753	A1	Ulrich Speck	08/01/1990		
		DE	3927723	A1	Ulrich Speck	08/02/1990		
		WO	9008549	A1	Ulrich Speck	08-09-1990		
		DE	58902712	D1	Ulrich Speck	12-17-1992		
		ES	2052893	T3	Ulrich Speck	07-16-1994		
		GR	3006815	T3	Ulrich Speck	06-30-1993		

<b>Examiner Signature</b>		<b>Date Considered</b>	
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet

2

1

1

*Complete if Known*

**Application Number**

10/551,081

**Filing Date**

March 29, 2007

**First Named Inventor**

Qiwang Xu

## Group Art Unit

2821

Examiner Name

For more information about the study, please contact Dr. Michael J. Hwang at (319) 356-4000 or email at [mhwang@uiowa.edu](mailto:mhwang@uiowa.edu).

## **U.S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet

3

of

3

**Application Number**

10/551.081

**Filing Date**

March 28, 2007

**First Named Inventor**

8

Art Unit

1

Examiner Name \_\_\_\_\_

— 1 —

## NON-PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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